

Claims

1. A product comprising:

(i) a water-insoluble substrate;

5 (i) a liquid impregnate, wherein said liquid impregnate is present in a weight ratio to the water-insoluble substrate that is greater than about 5%; and

(iii) a plurality of microcapsules comprising a microcapsule wall surrounding a liquid core.

10 2. The product of claim 1, wherein the microcapsule wall is readily fractureable into one or more fragments upon pressure of less than about 1 psi.

15 3. The product of claim 1, wherein said liquid impregnate is present in a weight ratio to the water-insoluble substrate that is greater than about 50%.

20 4. The product of claim 2, wherein said liquid impregnate is present in a weight ratio to the water-insoluble substrate that is greater than about 50%.

25 5. The product of claim 1, wherein the microcapsule wall comprises a water-insoluble organic polymer selected from the group consisting of a polyamine, a polyacrylate, a polysaccharide, a cyclodextrin, and combinations thereof.

30 6. The product of claim 5 wherein the water-insoluble organic polymer is a polyamine.

7. The product of claim 6 wherein the polyamine comprises monomers of melamine, urea, and combinations thereof.

5 8. The product of claim 1 wherein the microcapsules have an average particle size that is in a range from about 100 micron to about 500 microns.

10 9. The product of claim 1 wherein the microcapsule walls have a thickness in a range from about 0.1 micron to about 0.5 microns.

15 10. The product of claim 1 wherein the liquid core comprises an oil.

20 11. The product of claim 1 wherein the liquid core comprises a benefit agent selected from a group consisting of a retinoid, a tocopherol, an alkanolamine, an enzyme, and salts and esters thereof.

25 12. The product of claim 1, wherein the liquid impregnate comprises water.

30 13. The product of claim 1 wherein the liquid impregnate comprises a benefit agent selected from a group consisting of ascorbic acid, glycolic acid, salicylic acid, and salt and esters thereof.

35 14. The product of claim 1 wherein the water-insoluble substrate comprises a non-woven, fibrous material.

15. A method of delivering a benefit agent to an expanse of skin, comprising:

5 (a) contacting the skin with a product comprising a water-insoluble substrate, a plurality of microcapsules comprising a microcapsule wall surrounding a liquid core, and a benefit agent, wherein said contact ruptures the microcapsule wall of said microcapsules; and

10 (b) transferring an amount of said benefit agent from the product to the skin.

15 16. The method of claim 15, wherein said product further comprises a liquid impregnate that is present in a weight ratio to the water-insoluble substrate that is greater than about 50%.

20 17. The method of claim 15, wherein said product is wet with a liquid prior to contacting the skin.

18. The method of claim 17, wherein said liquid is water.

25 19. A method of claim 15, wherein said benefit agent is comprised within said microcapsule.

30 20. A method of claim 15, wherein the microcapsule wall is readily fractureable into one or more fragments upon pressure of less than about 1 psi.